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Attomey Docket No.		02077(3600-395-01)	0
First Inv	entor	Sandeep BHATT	PT
Title	CARBON BLA	CKS AND USES THEREOF	
Express	Mail Label No.	EV306611627US	7 7

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. ADDRESS TO: Commissioner for Patents P. O. Box 1450 Alexandria, VA 2231-1450 1. X Fee Transmittal Form (e.g., PTO/SB/17) Commissioner for Patents P. O. Box 1450 Alexandria, VA 2231-1450 2. Applicant claims small entity status. 3. X Specification claims small entity status. 4. Reference to Sequence flating at able or Computer Program (Appendix) 5. Statement Regarding Fed sponsored R & D. Reference to Sequence flating at able or Computer Program (Appendix) 6. Reference to Sequence flating, at able or Computer Program (Appendix) 7. COPROM or CD-R in duplicate a first believe or Computer Program (Appendix) 8. Nucleotide andor Amino Acid Sequence Submission (If applicable) 8. Nucleotide andor Amino Acid Sequence Submission (If applicable) 8. Nucleotide andor Amino Acid Sequence Submission (If applicable) 8. Nucleotide andor Amino Acid Sequence Submission (If applicable) 8. Nucleotide andor Amino Acid Sequence Submission (If applicable) 8. Nucleotide andor Amino Acid Sequence Submission (If applicable) 8. Nucleotide andor Amino Acid Sequence Submission (If applicable) 8. Nucleotide andor Amino Acid Sequence Submission (If applicable) 8. Nucleotide andor Amino Acid Sequence Submission (If applicable) 8. Nucleotide andor Amino Acid Sequence Submission (If applicable) 8. Nucleotide andor Amino Acid Sequence Submission (If applicable) 8. Nucleotide andor Amino Acid Sequence Submission (If applicable) 8. Nucleotide andor Amino Acid Sequence Submission (If applicable) 9. X Assignment Papers (Cover Seet & Corporation (If applicable) 9. X Assignment Papers (Cover Seet & Courporation (If applicable) 9. X Assignment Papers (Cover Seet & Courporation (If applicable) 1. Details of the Interest of Acid Application (If applicable) 1. Details of the Interest of Application (I	(Only for new nonprovisional a	pplications under 37 CFR	1.53(b))	Expres	s Mail Lab	el No.	EV306611	1627US	2
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See 37 CFR 127 3 X Specification Description title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R 8 D Reference to sequence listing, a table, or a computer program listing appendix or accomputer program listing appendix or accompany listing accompany listing appendix or accompany listing appendix or accompany listing appendix or accompany listing accompany listing appendix or accompany listing appendix or accompany listing accompan	(Submit an original and a duplic	cate for fee processing)			Compu	ıter Prograi	m (Appendix)	
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- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Background of the Invention - Background of the Drawings (if filed) - Betailed Description - Claim(s) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 2] 5. Oath or Declaration 1 Total Sheets 2] 1 11. English Translation Document (if applicable) 1 Information Disclosure 4. X Newly executed (original or copy) a X Newly executed (original or copy) b Copy from a prior application (37 CFR 163 (dd)) for continuation/divisional with Box 18 completed for for continuation/divisional with Box 18 completed for in an Application Data Sheet. See 37 CFR 1.76 1 Application Data Sheet. See 37 CFR 1.76: Continuation Divisional Continuation-n-part (CIP) Other continuation Divisional Continuation-n-part (CIP) Other Continuation Divisional Continuation-n-part (CIP) Other Continuation Divisional Continuation-n-part (CIP) Other Continuation Continuation Continuation-n-part (CIP) Contin	(preferred arrangement set for	rth below)	23	-		·			
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure - Copies of IDS - Statement (IDS)/PTO-1449	Cross Reference to R Statement Regarding Reference to sequence or a computer program Background of the Inventory	Related Applications Fed sponsored R & D ce listing, a table, m listing appendix vention			i.	CD-ROM paper	or CD-R (2	copies); or	
- Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 2] 1 5. Oath or Declaration [Total Sheets 2] 1 6. Copy from a prior application of the Original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) named in the prior application, see 37 CFR 1.63 (d) named in the prior application, see 37 CFR 1.63 (d) 1.53 (d)(2) and 1.33 (b). 6. Application Data Sheet. See 37 CFR 1.76:	 Brief Description of th 	ne Drawings (if filed)							
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5. Oath or Declaration [Total Sheets 2] 1 12. Information Disclosure Copies of IDS statement (IDS)/PTO-1449 Citations a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) inamed in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation: Examiner Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application and is hereby incorporated by reference. The incorporation gain only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Cabot Corporation Address 157 Concord Road City Billerica State MA Zip Code 01821-7001 Country Registration No. (Attomey/Agent) 33.251 Name (Print/type) Luke A. Kilyk) Registration No. (Attomey/Agent) 33.251	4. X Drawing(s) (35 U.S.C.	113) [Total Sheets	2]	11.	Englis	h Translatio	on Documen	t (if applicable)	1
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) (Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Tonitruation Data Sheet under 37 C			2]	12.	Inform Stater	nation Discl ment (IDS)/	osure PTO-1449		
b	a. X Newly execute	ed (original or copy)		13. Preliminary Amendment					1
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:	b. Copy from a profession of the continuation	rior application (37 CFR 1.63 on/divisional with Box 18 col	3 (d)) mpleted)	14.	X (Shou	ıld be speci	fically itemize	ed)	
16. Nonpublication Request under 3 U.S.C. 122 1.63(d)(2) and 1.33(b). 16. (b)(2)(B)(1). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:	i. DELET	TON OF INVENTOR(S)	itor(s)	15. (if foreign priority is claimed)					
6. Application Data Sheet. See 37 CFR 1.76 17. Other:	named in	the prior application, see 37 CF	R	16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35					į.
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Divisional Continuation-in-part (CIP) Of prior application No: Prior application information: Examiner Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label (Insect Customer No. or Attach bar code label here) Or X Correspondence address below Name Martha Ann Finnegan, Esq. Cabot Corporation Address 157 Concord Road City Billerica State MA Zip Code 01821-7001 Country USA Telephone 1-978-670-6198 Fax 1-978-670-8027 Name (Print/type) Luke A. Kilyk Registration No. (Attomey/Agent) 33,251 Dote July 15, 2003				1	Other	·			
Continuation Divisional Continuation-in-part (CIP) of prior application No.: Group Art Unit: Group Art Unit: G	18 If a CONTINUING APPLICA	TION, check appropriate bo	x, and supp	ly the red	quisite inform	nation belo	w and in a pi	reliminary amendment	,
Prior application information: Examiner			ion-in-part (CIP)		of prior appli	cation No.:			
is considered a part of the disclosure of the accompanying continuation or divisional application and is interest into parties. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label bere) or X Correspondence address below	Orient and lineation information: Ex	aminer			Group Art t	Unit:	ath or declara	etion is supplied under B	lox 5b.
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Name Martha Ann Finnegan, Esq. Cabot Corporation Address 157 Concord Road City Billerica State MA Zip Code 01821-7001 Country USA Telephone 1-978-670-6198 Fax 1-978-670-8027 Name (Print/type) Luke A. Kilyk Registration No. (Attomey/Agent) 33,251									
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Address 157 Concord Road City Billerica State MA Zip Code 01821-7001 Country USA Telephone 1-978-670-6198 Fax 1-978-670-8027 Name (Print/type) Luke A. Kilyk Registration No. (Attomey/Agent) 33,251	Name	/lartha Ann Finnegan, Es	iq.						
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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

$\neg au$	Applicant	Claims	small entity	status.	See 37	CFR	1.27
L	, applicant						

TOTAL	AMOUNT	OF PAYMENT	(\$)1,168.00

Complete if Known						
Application Number	Unassigned	TC				
Filing Date	July 15, 2003					
First Named Inventor	Sandeep BHATT	Ø				
Examiner Name	Unassigned	Ü				
Art Unit	Unassigned	13807				
Attorney Docket No.	02077(3600-395-01)	03				

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		FEE	CA	LCULATI	ON		1251	110	2251	55	Extension for reply within first month	
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	- 1	2001	165	Design filin			1401	320	2401	160	Notice of Appeal	
		2002	260	Plant filing	· -		1402	320	2402	160	Filing a brief in support of an appeal	
		2003	375	Reissue fili	. 1		1403	280	2403	140	Request for oral hearing	
		2004	80	Provisional	- r		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
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1202	10	2202	9	CIAIIIIS III 6	5AUC33 UI 2	.0	1000	, 50			(37 CFR § 1.129(a))	
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1204	84	2204	42	**Reissue over orig	independe jinal patent		1802	900	1802	900	Request for expedited examination of a design application	
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SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Luke A. Kilyk	o of	Registration No. (Attorney/Agent)	33,251	Telephone	1-540-428-1701		
Signature	L. 6.	Khi h			Date	July 15, 2003		

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Ashley Smith Name (Print)

ASheey Signature